

**RULE NO.: R161-15.11**

**POSTING DATE: October 6, 2015**

## **NOTICE OF PROPOSED RULE**

The Director of Watershed Protection Department proposes to adopt the following rule after November 7, 2015.

Comments on the proposed rule are requested from the public. Comments should be submitted to Dana McGehee, 505 Barton Springs Road, Suite 1200, Austin Texas, 78704, 974-2634, or via email at [dana.mcgehee@austintexas.gov](mailto:dana.mcgehee@austintexas.gov). To be considered, comments must be submitted before November 7, 2014, the 32nd day after the date this notice is posted. A summary of the written comments received will be included in the notice of rule adoption that must be posted for the rule to become effective.

An affordability impact statement regarding the proposed rule has been obtained and is available for inspection or copying at the address noted in the preceding paragraph.

## **EFFECTIVE DATE OF PROPOSED RULE**

A rule proposed in this notice may not become effective before the effective date established by a separate notice of rule adoption. A notice of rule adoption may not be posted before November 7, 2015 (the 32nd day after the date of this notice) or not after January 4, 2016 (the 90th day after the date of this notice).

If a proposed rule is not adopted on or before January 4, 2016 it is automatically withdrawn and cannot be adopted without first posting a new notice of a proposed rule.

## **TEXT OF PROPOSED RULE**

A copy of the complete text of the proposed rule is available for public inspection and copying at the following locations. Copies may be purchased at the locations at a cost of ten cents per page:

Watershed Protection Department, located at 505 Barton Springs Road, Suite 1200, Austin, TX, 78704; and

Office of the City Clerk, City Hall, located at 301 West 2nd Street, Austin, Texas.

## **BRIEF EXPLANATION OF PROPOSED RULE**

**R161-15.11:** Revisions and additions to the Drainage Criteria Manual Section 1.2, *City of Austin Drainage Policy*; Section 8.5, *Detention Basin Maintenance and Equipment Access Requirements*; Appendix D, *Figures and Diagrams*; and Appendix E, *Criteria for Establishing an Erosion Hazard Zone* as follows:

### **Drainage Criteria Manual Section 1.2.4.E (3c, 10, 12 & 16) – Drainage System**

- Added references to new standard detail 662S series for standard pipe gate, pond maintenance access typical cross section, stormwater drainage facility sign. Updated item 12 to clarify maintenance requirements in ECM 1.6.3 apply to all SCMs.

### **Drainage Criteria Manual Section 8.5.0 – Detention Basin Maintenance and Equipment Access Requirements**

- Updated references to clarify that DCM 1.2.4.E and ECM 1.6.2.E provide guidance for these requirements.

### **Drainage Criteria Manual Appendix D – Figures and Diagrams**

- Figures 5-1 and 5-2 have been added to help determine the headloss coefficients as per Table 5-3
  - Figure 5-1 “Headloss Coefficient for Cases 2 and 7”
  - Figure 5-2 “Headloss Coefficient for Case 5”

### **Drainage Criteria Manual Appendix E – Criteria for Establishing an Erosion Hazard Zone**

- Added language to Step 6, Delineate Side Slope Protections, to increase the projected horizontal limits of the EHZ by ten feet for locations on the outside of a bend.

## **AUTHORITY FOR ADOPTION OF PROPOSED RULE**

The authority and procedure for the adoption of a rule to assist in the implementation, administration, or enforcement of a provision of the City Code is established in Chapter 1-2 of the City Code. The authority to regulate design and construction of drainage facilities and improvements is established in Section 25-7-121 of the City Code.

## **CERTIFICATION BY CITY ATTORNEY**

By signing this Notice of Proposed Rule R161-15.11, the City Attorney certifies the City Attorney has reviewed the rule and finds that adoption of the rule is a valid exercise of the Director's administrative authority.

## **REVIEW AND APPROVED**

\_\_\_\_\_  
Victoria J. Li, P.E., Director  
Watershed Protection Department

Date: \_\_\_\_\_

\_\_\_\_\_  
Anne Morgan  
Acting City Attorney

Date: \_\_\_\_\_

This Notice of Proposed Rule was posted on a central bulletin board at City Hall by the City Clerk. Date and time stamp is on the front of the notice.